

		DATA MATRI	X		
Date: April 11, 2012			EPA Reg. No./File Symbol: 499-xxx	(Page 1 of 6
Applicant's/Registrant's Name & A	ddress		Product		
Whitmire Micro-Gen Research Lat	boratories, Inc; 3568 Tree Court Industrial Blvd., St. Lo	uis, MO 63122-6682	TERMIDOR® GIC		
Ingredients: Fipronil: [5-amino-1-(2,6-dichloro-4-(trifluoromethyl)phenyl)-4-((1,R,S)-(trifluo	oromethyl)sulfinyl)-1-H-pyra	azole-3-carbonitrile], CAS #120068-37-3		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.300 - 158.355	PRODUCT CHEMISTRY				
830.1550	Product Identity		Applicant; 499	OWN	see CSF
830.1650	Manufacturing Process				NA - not integr'd sys
830.1670	Discussion of formation of impurities		Applicant; 499	OWN	
830.1700	Preliminary Analysis				NA -not TG/intgr'd sy
830.1750	Certificate of limits		Applicant; 499	OWN	see CSF
830.1800	Analytical Methods		Applicant; 499	OWN	
830.6302	Color				NA - end use prod
630.6303	Physical State		Applicant; 499	OWN	
830.6304	Odor				NA - end use product
830.7200	Melting Point				NA - end use product
830.7220	Boiling Point				NA - end use product
830.7300	Density, bulk-density, or specific gravity		Applicant; 499	OWN	
830.7840 OR 830.7860	Solubility				NA - end use product
830.7950	Vapor Pressure				NA - end use product
Signature Dana M	Themas		Name and Title: Dana M. Thomas Product Regulatory Mgr.		Date: 4/11/12

Agency Internal Use Copy



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.300 - 158.355					
830.7370	Dissociation constant				NA - end use produc
830.7550, 830.7560 OR 830.7570	Octanol/water partition coefficient				NA - end use produc
830.7000	рН		Applicant; 499	OWN	
830.6313	Stability				NA - end use produc
830.6314	Oxidizing/Reducing reaction		Applicant; 499		NA
830.6315	Flammability		Applicant; 499	OWN	
830.6316	Explodability		Applicant; 499	OWN	
830.6317	Storage stability		Applicant; 499	OWN	In Progress
830.7100	Viscosity		Applicant; 499	OWN	
830.6319	Miscibility		Applicant; 499		NA
830.6320	Corrosion Characteristics		Applicant; 499	OWN	In Progress
830.6321	Dielectric breakdown voltage		Applicant; 499		NA
				II.	
Signature / \(\lambda a a \lambda \)	Themas		Name and Title: Dana M. Thomas Product Regulatory Mgr.		Date: 4/11/12

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Whitmire Micro-Gen Research Lal	boratories, Inc; 3568 Tree Court Industrial Blvd., St. Louis, MO	63122-6682	TERMIDOR® GIC		
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.500	Toxicology				
870.1100	Acute Oral LD-50, rat		Applicant; 499	OWN	
870.1200	Acute dermal LD-50		Applicant; 499	OWN	
870.1300	Acute inhalation LC-50, rat		Applicant; 499	OWN	
870.2400	Primary eye irritation, rabbit		Applicant; 499	OWN	
870.2500	Primary dermal irritation		Applicant; 499	OWN	
870.2600	Dermal sensitization		Applicant; 499	OWN	
158.400	Product Performance				
	Laboratory Evaluation of Experimental Insecticides in the Control of the Centipede [390-09-G-1]	48585402	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the Centipede [390-09-G-2]	48585403	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the American Cockroach	48585404	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the Cellar Spider [390-09-J-1]	48696209	Applicant; 499	OWN	
	Laboratory Evaluation of the Efficacy of BASF Spray Formulations for the Management of Various Arthropod Species of Public Health Importance	48696210	Applicant; 499	OWN	
Signature	1 Thernac		Name and Title: Dana M. Thomas Product Regulatory Mgr.		Date: 4/11/12



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
58.400 (cont'd.)	Product Performance (cont'd.)				
	Laboratory Evaluation of the Efficacy of BASF Spray Formulations (Bridging Study of TC-315 and TC-316) for the Management of Various Arthropod Species of Public Health Importance	48696214	Applicant; 499	OWN	
	Comparison of Perimeter Barriers for Argentine Ant Control Using Termidor Foam and Liquid	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the Bark Scorpion [390-09-L-2-R]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the Bark Scorpion [390-09-L-1]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the Paper Wasp [390-09-O-1]	TBD	Applicant; 499	OWN	
<u>.</u>	Laboratory Evaluation of Experimental Insecticides in the Control of the Paper Wasp [390-09-O-2]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the Brown Dog Tick [390-09-P-1]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the Carpenter Ant [390-09-B-2]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the Oriental Cockroach [390-09-A-2-R]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the House Fly [390-09-M-2]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the Carpenter Ant [390-09-B-1]	TBD	Applicant; 499	OWN	
Signature	of Thornes		Name and Title: Dana M. Thomas Product Regulatory Mgr.		Date: 4/11/12



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
158.400 (cont'd.)	Product Performance (cont'd.)				
	Insecticidal efficacy of TC-316 Termidor Perimeter Spray against Pharaoh ant (monomorium pharaonis) workers in direct spray assay (DIMeS 1852)	TBD	Applicant; 499	OWN	
	Insecticidal efficacy of TC-316 Termidor Perimeter Spray against Pharaoh ant (monomorium pharaonis) workers in treated surface contact assay (DIMeS 1857)	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the Brown Recluse Spider [390-09-E-1]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the American Cockroach [390-09-I-1]	TBD	Applicant; 499	OWN	
	Efficacy of TC-323, TC-316 and TC-312 Aerosol Formulations Compared to 0.10% DuPont™ Arilon™ When Applied as Direct Spray Applications to House Spiders (<i>Aranea spp</i>)	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of Harvester Ant [390-09-H-2-R]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of Harvester Ant [390-09-H-1]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticides in the Control of the Oriental Cockroach [390-09-A-1]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the Cellar Spider [390-09-J-2]	TBD	Applicant; 499	OWN	
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the Black Widow Spider [390-09-F-2-R]	TBD	Applicant; 499	OWN	
	M Memus 7) Electronic and Paper versions available. Submit only Paper version.		Name and Title: Dana M. Thomas Product Regulatory Mgr.		Date: 4/11/12 Agency Internal Use 0



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ideline Reference Number Guideline Study Name MRID Number			Submitter	Status	Note	
58.64 (cont'd.)	Product Performance (cont'd.)					
	Laboratory Evaluation of Experimental Insecticide Residues in the Control of the Southern Fire Ant [390-09-C-2]	TBD	Applicant; 499	OWN		
	Evaluation of the Residual Efficacy of Fipronil Pressurized Perimeter Foam (TC-316) Against the Black Carpenter Ant (Camponotus pennsylvanicus)	TBD	Applicant; 499	OWN		
	Insecticidal efficacy of TC-316 Termidor Perimenter Spray against black carpenter ant (<i>Camponotus pennsylvanicus</i>) workers in direct spray assay (DIMeS 1853)	TBD	Applicant; 499	OWN		
	Efficacy of TC-323, TC-316 and TC-312 Aerosol Formulations Compared to 0.10% DuPont™ Arilon™ When Applied as Direct Spray Applications to Black Widow Spiders (<i>Lactrodectus</i> mactans)	TBD	Applicant; 499	OWN		
ignature	Memas The Electronic and Paper versions available. Submit only Paper version.		Name and Title: Dana M. Thomas Product Regulatory Mgr.		Date: 4/11/12	



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			Applicant; 499		NA
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